



Anti-Wear Hydraulic Oils

Medallion Plus® Hydraulic AW Series fluids are anti-wear hydraulic oils intended for industrial and mobile service applications where anti-wear lubricants are required. They are formulated to deliver performance in a range of hydraulic components used in systems subjected to moderate operating conditions.

Medallion Plus AW Hydraulic Series oils provide anti-wear protection reducing wear in pumps and actuators in open or closed-loop systems. Their good resistance to oxidation and thermal degradation helps reduce the formation of deposits and varnish.

<u>PROPERTY</u>	<u>ASTM TEST METHOD</u>	<u>ISO 32</u>	<u>ISO 46</u>	<u>ISO 68</u>
Viscosity @ 40°C, cSt	D-445	31.0	44.5	65.0
Viscosity @ 100°C, cSt	D-445	5.4	6.7	8.5
Viscosity Index	D-2270	95	95	95
Pour Point, °C	D-97	-18	-18	-12
Flash Point, °C (°F)	D-92	206 (403)	216 (421)	222 (432)
Demulsibility	D-1401	40/40/0 (15)	40/40/0 (15)	41/39/0 (20)
IP281		Pass	Pass	Pass
TOST	D-943	2000+	2000+	2000+

Meets or exceeds the following tests and requirements:

- Vickers M-2950-S
- Vickers I-286-S